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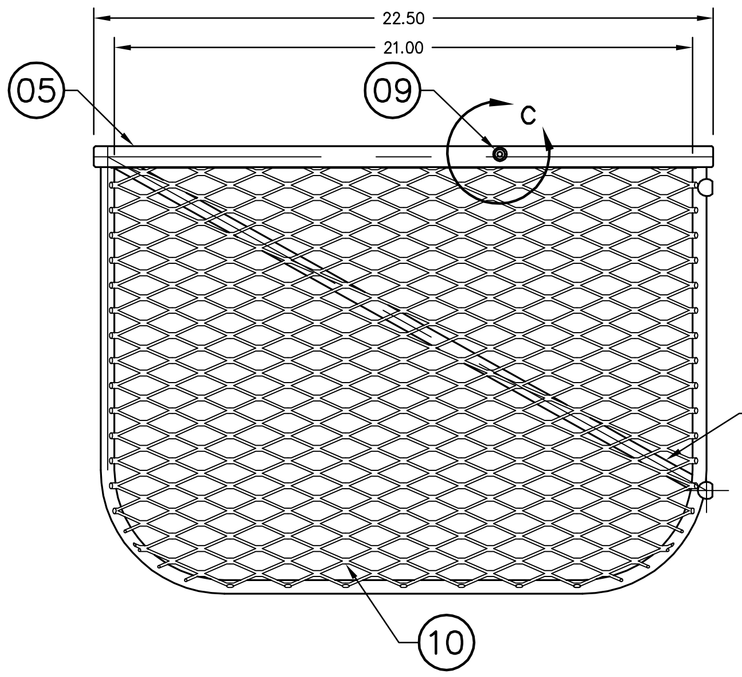
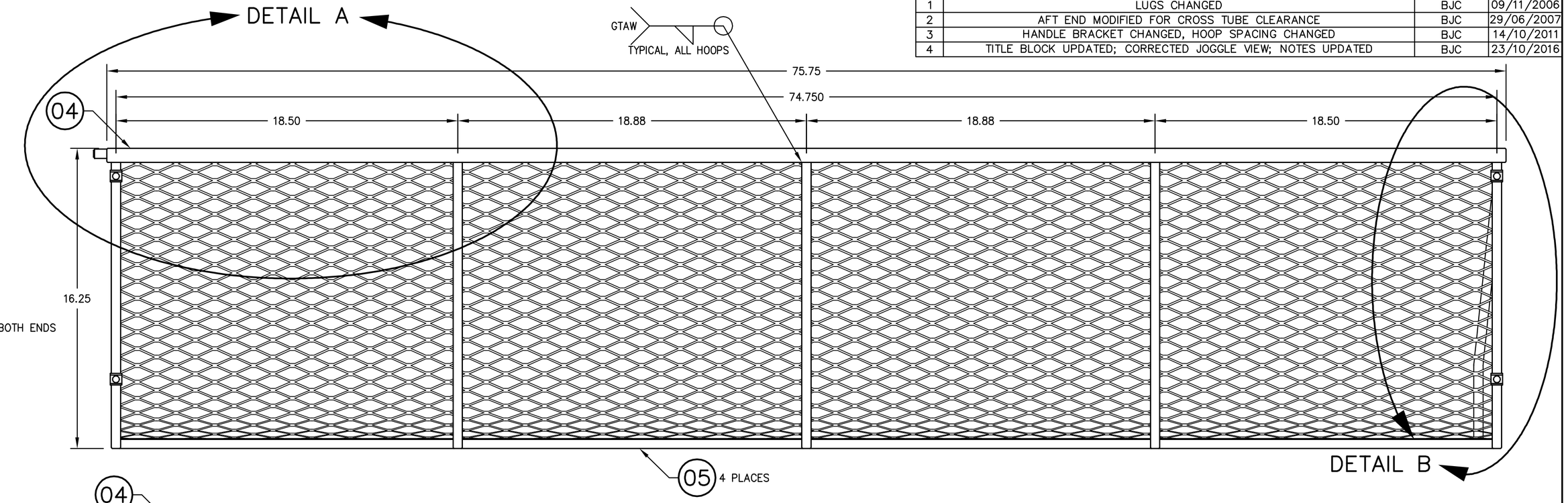
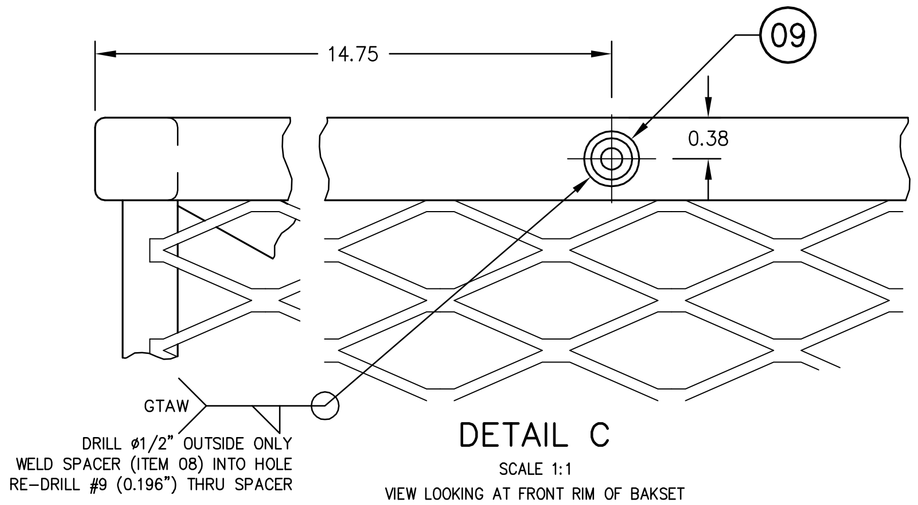
REV.	DESCRIPTION OF CHANGE	INITIALS	DATE
1	LUGS CHANGED	BJC	09/11/2006
2	AFT END MODIFIED FOR CROSS TUBE CLEARANCE	BJC	29/06/2007
3	HANDLE BRACKET CHANGED, HOOP SPACING CHANGED	BJC	14/10/2011
4	TITLE BLOCK UPDATED; CORRECTED JOGGLE VIEW; NOTES UPDATED	BJC	23/10/2016



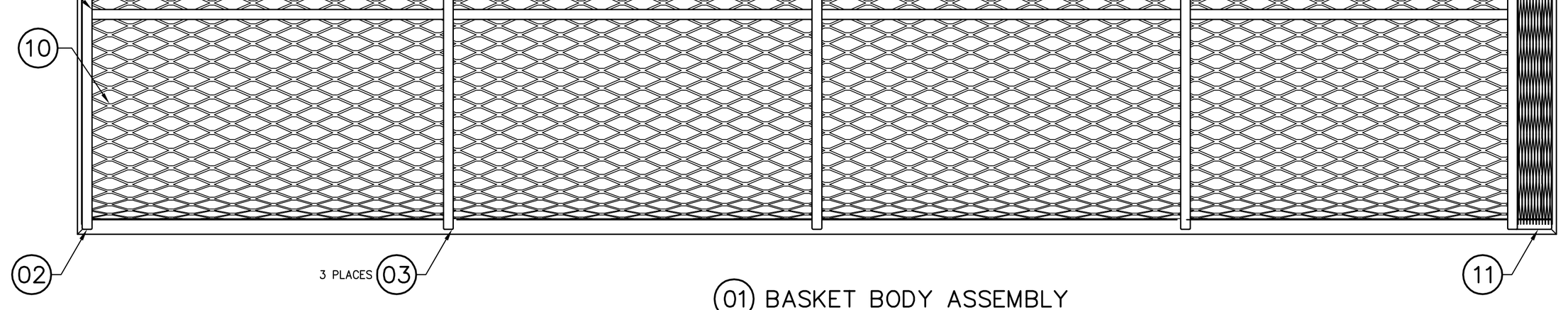


NOTES:

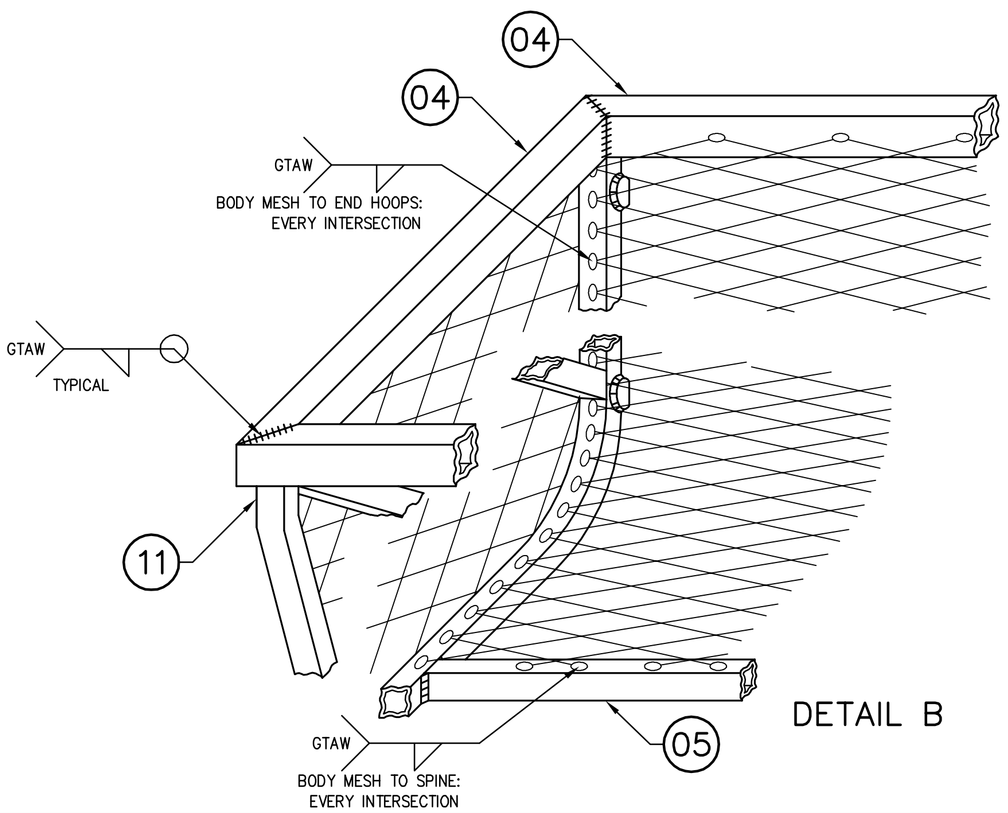
1. REMOVE ALL BURRS AND BREAK SHARP EDGES
2. PRIOR TO WELDING, DRILL #30 (0.129) VENT HOLES IN ASSEMBLY FOR VENTING OF WELD GASES. WHEN ASSEMBLY IS COMPLETE, FILL ALL EXPOSED VENT HOLES WITH ROSETTE WELD.
3. WELDING OF 4130 STEEL TO BE COMPLETED BY GTAW METHOD TO AMS 2685C.
   4130 AND 1018 STEEL: WELDING ROD SHALL CONFORM TO ER70S–2 OR EQUIVALENT.
   STAINLESS AND 4130 STEEL: WELDING ROD SHALL CONFORM TO ER308L OR EQUIVALENT.
4. INSTALL ITEM 8 (BASKET HANDLE PROVISIONS ASSEMBLY) IN ACCORDANCE WITH AERO DESIGN LTD. DRAWING 84262 BEFORE WELDING HOOPS TO RIM.
5. FINISH: THOROUGHLY CLEAN AND POWDER COAT BASKET ASSEMBLY.



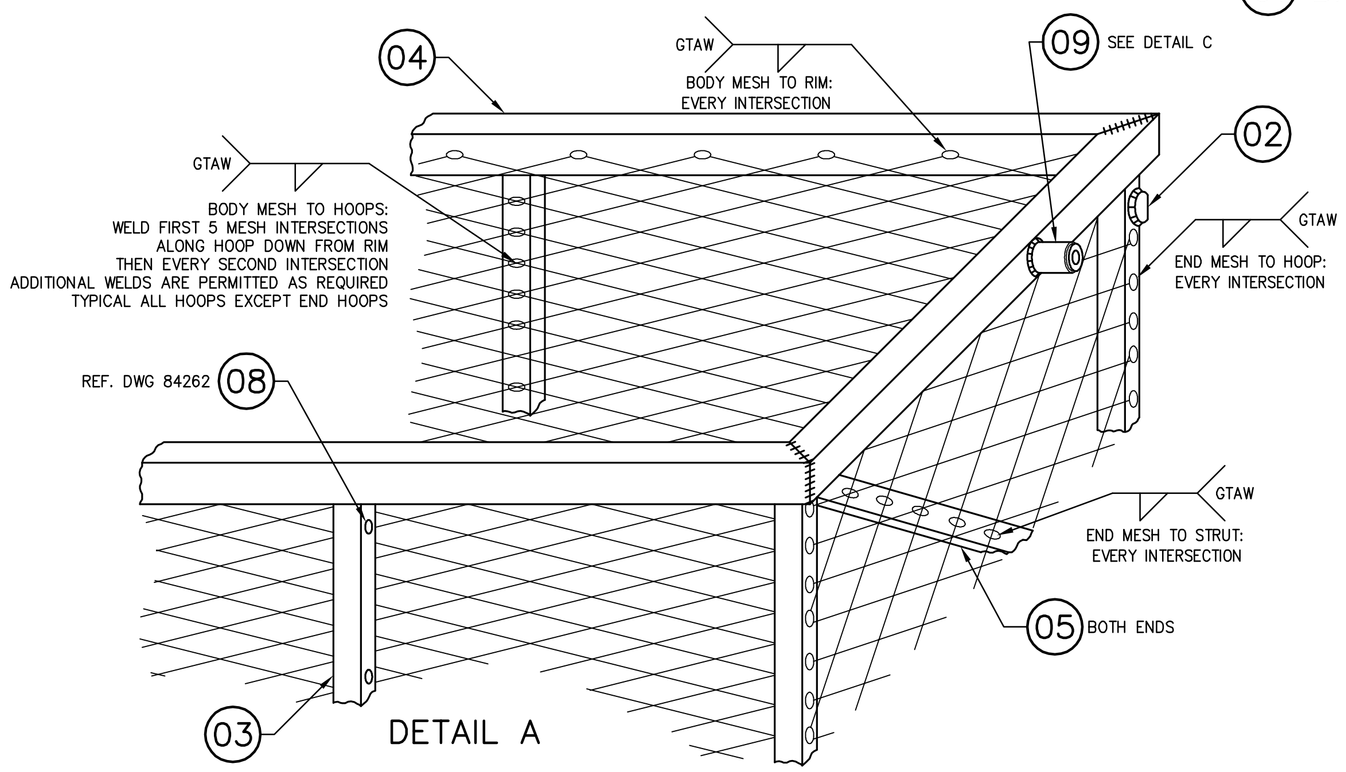
DETAIL C
SCALE 1:1
VIEW LOOKING AT FRONT RIM OF BAKSET



01 BASKET BODY ASSEMBLY



DETAIL B



DETAIL A

1	69822–01	11	AFT END HOOP			
A/R	3/4–16F	10	MESH	STEEL	COMMERCIAL	
1	49215–01	09	SPACER			
1	84262–01	08	BASKET HANDLE PROVISIONS			
	––	07	––			
	––	06	––			
A/R	––	05	TUBE	4130 STEEL, COND. N	MIL–T–6736	0.5 X 0.035 SQR. TUBE
A/R	––	04	TUBE	4130 STEEL, COND. N	MIL–T–6736	0.75 X 0.035 SQR. TUBE
3	49210–02	03	HOOP			
1	69821–01	02	FORWARD END HOOP			
	69811–01	01	BASKET BODY ASSEMBLY			
01	PART NO.	ITEM	DESCRIPTION	MATERIAL	MATERIAL SPEC	STOCK SIZE
QTY	LIST OF MATERIALS					

APPROVALS		DATE
DRAWN:	JEFF CLARKE	11 APR 2006
CHECKED:	E. BURGOIN	03 MAY 2006

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES.
TOLERANCES ON:
DECIMALS ANGLES
X.XXX ±0.010 ±1/2°
X.XX ±0.03
X.X ±0.1

AERO DESIGN LTD.
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TEL: 604.483.2376 www.aerodesign.ca

BELL 206L, 407
QUICK RELEASE CARGO BASKET
BASKET BODY ASSEMBLY

SCALE 1 : 4	DWG. SIZE	DWG. NO.	REV.
SHEET 1 OF 1	A1	69811	4